

Social					
Criterion Number	Resource(s) impacted	Concern	How potential conflict can be measured		
			Low conflict	Moderate conflict	High conflict
1	Adjacent private land	Livestock grazing effects (noise, dust, odor, visuals)	Two or fewer residential lots with permanent housing bordering each square mile of pasture or parcel (see further discussion in meeting minutes 3/18/02). This means the ratio of acres: lots = 640 acres divided by 2 lots = 320 or more (another example: 10,000 acre pasture surrounded by 31 or fewer lots would fall in this category. The ratio would be 10,000 divided by 31 = 323)	Three to seven residential lots with permanent housing bordering each square mile of pasture or parcel (acres to lots ratio = between 81 and 319).	Eight or more residential lots with permanent housing bordering each square mile of pasture or parcel (acres to lots ratio = 80 or less)
2	Adjacent private land	Livestock grazing effects (noise, dust, odor, visuals)	The allotment does not fall in closed range, is not directly adjacent to areas designated closed range (ALL OPEN RANGE)	Portions of the allotment are in or next to closed range	The allotment is entirely in closed range
3*	Adjacent private land	Livestock (noise, dust, odor, visuals)	Two or fewer lots bordering pasture.	Three to five lots bordering pasture	Six or more lots bordering pasture
4	Safety	Livestock/vehicle collisions	No “busy” roads adjacent to or within pasture or block of public land, per square mile (“busy” still needs to be defined: see meeting minutes 3/18/02)	¼ to ½ mile of “busy” roads adjacent to or within pasture or block of public land, per square mile (example: 4 miles of road through 10,000 acre parcel = 4 X 640, divided by 10,000 = .25 miles per square mile)	More than ½ mile of “busy” roads adjacent to or within pasture or block of public land, per each 640 acres
5	Recreational experience	Sight, sound, smell of livestock	No picnic areas, campsites, or motorized use trails in pasture or parcel.	Picnic area or campsite in pasture or parcel. Motorized use trail present but closed seasonally.	Picnic area or campsite at same location as livestock watering site. Motorized use trail present and open year-round.
6	Traditional cultural activities	Plant gathering	No plants mapped in pasture or parcel, or no livestock grazing during critical times. Mapped area = plants of concern present, and traditionally collected here by tribe. Critical times are from when plant begins growth (mid March) until end of gathering time (end of May).	Plants mapped in area and may be grazed by livestock during critical times period.	Plants are in area, and are grazed by livestock every year during some part of the critical

7	Adjacent private land	Mining effects: noise, dust, vibration & visual	No private property within ¼ mile of mineral site.	Private property within ¼ - 1/8 mile of mineral site.	Private property within 1/8 mile of mineral site.
9	Public Safety	Mining traffic	Mining traffic would feed directly onto a paved primary road not passing any residences	Mining traffic would feed onto a secondary road passing up to five residences	Mining traffic would feed onto an unimproved road passing six or more residences
10	Safety of recreational users	Mining traffic	No established recreational sites that use or are located along travel route	Road use adjacent to rec areas	Road use through rec areas
11	Recreational experience	Mining noise	No established rec site within ¼ mile of mineral site.	No established rec site within ¼ - 1/8 mile of mineral site	Established rec site within 1/8 mile of mineral site.
12	Future potential of rec and other uses???				

***This criterion was omitted (see meeting minutes 3/18/02)**

Economic					
Criterion Number	Resource(s) impacted	Concern	How potential importance can be measured		
			High importance	Moderate importance	Low importance
1	Adjacent private land	Livestock grazing effects (noise, dust, odor, visuals)	Two or fewer residential lots with permanent housing bordering each square mile of pasture or parcel	Three to seven residential lots with permanent housing bordering each square mile of pasture or parcel	Eight or more residential lots with permanent housing bordering each square mile of pasture or parcel
2		Rec conflicts can decrease profit	No picnic areas, campsites, or motorized use trails in pasture or parcel.	Picnic area or campsite in pasture or parcel. Motorized use trail present but closed seasonally.	Picnic area or campsite at same location as livestock watering site. Motorized use trail present and open year-round.
3*	Forage available for livestock grazing	Importance of allotment to permittee	Permittee uses allotment 3 months per year or more	Permittee uses allotment 1-3 months per year	Permittee uses allotment less than one month per year
4*	Livestock grazing operations	Importance of allotment to permittee	Percent AUMs used vs. AUMs available is 75% or more	Percent AUMs used vs. AUMs available is 50-74%	Percent AUMs used vs. AUMs available is less than 50%
5	Livestock grazing operations	Importance of allotment to permittee	Permittee requests non-use less than half the time	Permittee requests non-use 50% of the time	Permittee has or would like to give up permit, or has taken non-use the last ten years or more
6*	Livestock grazing operations	Proximity to resource affects profits	Proximity of base property? Base property is adjacent to allotment		Base is 10+ miles from allotment
7*	BLM revenue, and cost to administer or implement use	Livestock grazing	Number of AUMs per acre is high	Number of AUMs per acre is moderate	Number of AUMs per acre is low
		Mining			
8	Minerals	National, regional and/or local needs	High demand for the product regionally with few alternative sources	Moderate demand and some alternative sources	Low demand for the product or abundant alternative sources

9	Minerals	Quality of source	High Quality/Quantity of material as measured by accepted industry standard	Moderate Quality/High Quantity material as measured by accepted industry standard	Low Quality or Quantity material as measured by accepted industry standard
10	Minerals	Location	< 20 mile haul distance from project site	20-40 mile haul distance to project site	> 40 mile haul distance to project site

***This criterion was omitted (see meeting minutes 3/18/02**